Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 18 Aug 2023 until 23:59 on Saturday 19 Aug 2023

Forecast Issued on Friday 18 Aug 2023 at 02:52 by Met Office Aberdeen

Confidence: Low for extent of any showers on Friday. High for changeable weather to continue into next week but low for extent of low cloud and showers or longer spells of rain

Headline for Friday 18 Aug 2023: Mostly dry and cloudy. Windy at height.

Mountain weather hazards on Friday 18 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Dull	Drizzle	Drizzle
Precipitation probability					
20%	20%	20%	20%	40%	40%

Forecast for Friday 18 Aug 2023

Weather: A lot of dry and cloudy weather expected through the day, a light passing shower possible at times with some evening drizzle likely.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Poor in extensive low cloud down to 600 to 900 metres for much of the day, occasionally down to 400 metres across the Angus and Aberdeenshire hills and in drizzle later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 18 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	26/31 SE	30/37 SE	30/38 SE	29/37 SE	32/40 SE	37/46 SE	39/49 E
900	19/24 SE	23/30 SE	23/31 SE	20/29 SE	20/28 SE	27/35 SE	29/39 E
600	12/21 SE	16/26 SE	17/28 SE	13/24 SE	13/23 SE	17/29 SE	19/32 E
300	8/18 SE	12/23 SE	12/23 SE	10/20 SE	9/18 E	12/24 E	12/25 E
Glen	6/14 E	11/20 E	11/22 SE	10/19 SE	9/17 E	10/22 E	12/25 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/1	6/0	6/1	7/2	8/3	8/3	8/2
900	8/4	8/4	9/4	9/5	10/6	10/6	10/5
600	10/7	10/7	11/8	11/9	11/8	12/8	11/8
300	12/10	13/11	14/12	14/12	13/12	14/12	13/11
Glen	12/12	14/12	15/13	15/13	14/12	14/13	14/12
Freezing Level*	2300m	2300m	2200m	2700m	3100m	3300m	3500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong summit winds will make for slow progress, and notable wind chill under cloud cover, summit gales likely during the evening.

Forecast for Saturday 19 Aug 2023
Weather: A spell of rain will extend north across all areas on Saturday morning, heavy for a time. Drier in the afternoon but some showery rain will return to the south and west of the area. Driest in the northeast.

Maximum wind: Southerly 20 mph with gusts to 30 mph but gusts nearer to 45 mph in the early hours.

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Poor in widespread cloud down to 600 to 900 metres, and as low as 400 metres across at first. Best chance of any breaks likely around Lochnagar in the afternoon.

Temperature: **Glens:** Plus 14 rising to 17 Celsius
At 800m: Plus 13 Celsius
Freezing level: Above the summits

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